

AMENDMENTS TO THE SPECIFICATION:

Please delete the word "Specification" at page 1, line 1.

Please add the following centered heading at page 1, line 4: .

TECHNICAL FIELD

Please add the following centered heading at page 1, line 9:

BACKGROUND

Please add the following centered heading at page 7, line 11:

DESCRIPTION OF THE DRAWINGS

Please add the following centered heading at page 8, line 20:

DETAILED DESCRIPTION

Please replace the Abstract on page 21 with the following new Abstract:

An acoustic wave transducer includes an acoustic spur having electrode fingers for different electrodes. The electrode fingers engage to form exciting finger pairs. The acoustic spur also includes marginal areas and an excitation area. The electrode fingers engage in the excitation area. The marginal areas and the excitation area are located along a transverse direction of the acoustic wave transducer. A longitudinal phase speed of an

acoustic wave in the acoustic spur is less in a marginal area than in the excitation area, and the acoustic wave is excitable and has a transversal basic mode. The following applies in the transversal basic mode for a wave number  $k_y$ :  $(k_y)^2 > 0$  in a marginal area, and  $(k_y)^2 < 0$  in an exterior area outside the acoustic spur.  $k_y$  is smaller in the excitation area than in the marginal areas and in the exterior area.

Please delete the phrase "Figure 1" on page 21, line 18.

Please delete pages 22 and 23 in their entirety.